

FAA Southern Region

# CertAlert

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## Aircraft Rescue and Fire Fighting Vehicle Rollover Study

TO: ALL FAR PART 139 AIRPORTS:

As most of you are aware, the FAA Technical Center's Aircraft Rescue and Fire Fighting (ARFF) Research and Development (R&D) Program has been conducting an ARFF Vehicle Rollover Study in response to the upward trend in ARFF vehicle rollovers and turnovers. We know we have sent this information to you in the past but we are sending it again in the hope that if you have not completed a questionnaire in the past, you may do so at this time.

There is a need to identify any factors that may have contributed to these incidents by collecting specific data on those events that have happened to date, and to also collect data on any future incidents that may happen.

The ARFF Research Program, in conjunction with Embry Riddle Aeronautical University, has developed an ARFF vehicle rollover/turnover voluntary reporting system. This new system is an online questionnaire in which anyone can report both past and present incidents. In addition, it provides a way to add supplemental information to an event that may have already been reported.

The address is: <http://arff.pr.erau.edu>

The data collected from this voluntary reporting system is being used to direct research efforts towards the most prominent causal factors. This information is solely for research use. It is anticipated that duplicate reports may be submitted for the same incident. Duplicate reports will be used to fill in any voids in the data submitted by a previous responder.

If you haven't already done so, please take the time now to complete a questionnaire for all rollovers that you are aware of regardless of when it occurred.

The project leader is Keith Bagot of the FAA's Technical Center. His telephone number is: 609-485-6383

Thank you for your assistance.

**Your Airport Certification/Safety Team**